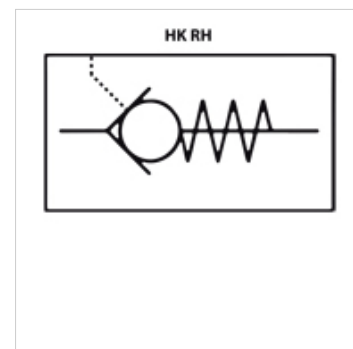


# HK RH

## Non return valve RH

### Properties

|                    |   |
|--------------------|---|
| Design             | Ball locking  |
|                    | Type "V" with valve spool<br>pilot-controlled - single-acting |
| Material           | Housing: Galvanised steel<br>Inside parts of steel            |
| Operating pressure | max. 700 bar  |



### Description

Type HK RH \*\*\* V with pre-release, a polished seat valve spool is used with ball check valve. This will pre-opened when unlock, the throttle effect allows a bumpless relaxation of oil volume. Mainly used for high operating pressures and high flow rates.

Pilot pressure ratio see diagram

| Item           |                 |                   |           |           |        |           |            |                |
|----------------|-----------------|-------------------|-----------|-----------|--------|-----------|------------|----------------|
| Identification | p max.<br>(bar) | Q max.<br>(L/min) | A<br>(mm) | B<br>(mm) | G      | L<br>(mm) | AF<br>(mm) | Weight<br>(kg) |
| HK RH 1        | 700             | 15                | 31,5      | 27        | G 1/4" | 84        | 24         | 0,40           |
| HK RH 2        | 700             | 35                | 32,0      | 29        | G 3/8" | 90        | 27         | 0,40           |
| HK RH 3        | 500             | 55                | 36,5      | 31        | G 1/2" | 100       | 32         | 0,60           |
| HK RH 3V       | 500             | 55                | 36,5      | 31        | G 1/2" | 100       | 32         | 0,60           |
| HK RH 4        | 500             | 100               | 45,0      | 36        | G 3/4" | 126       | 41         | 1,30           |
| HK RH 4V       | 500             | 100               | 45,0      | 36        | G 3/4" | 126       | 41         | 1,30           |